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PATENT

Attorney Docket No. 214764

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

34 hearts P. Walter 4-16-03

In re Application of:

Frank H. READ

Art Unit: Unassigned

Corresponding to International Application No. PCT/GB99/03556

Examiner: Unassigned

Filed: Concurrently

ELECTRICALLY-CHARGED PARTICLE For:

ENERGY ANALYSERS

PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Prior to the examination of the above-identified patent application, please enter the following amendments and consider the following remarks.

IN THE CLAIMS:

Replace claims 7, 10-12, 15, 18, 21, 24-27, 30-32, 34-36, 38-39, 41-42, 44, 46, 48, 50-53, and 56-58 to the following form. An edited copy of the claims showing the amendments is attached hereto.

7. An analyser as claimed in claim 2 wherein said surface is in (Amended) a field-free region beyond the electrostatic focusing field.

10. (Amended) An analyser as claimed in claim 1 wherein said equipotentials are symmetrical about said axis.